

Message

From: Kraft, Andrew [Kraft.Andrew@epa.gov]
Sent: 2/29/2016 2:27:18 PM
To: Fritz, Jason [Fritz.Jason@epa.gov]
CC: Glenn, Barbara [Glenn.Barbara@epa.gov]
Subject: RE: mucociliary function
Attachments: Mucociliaryfn022516.docx

Oops, I think I may have attached the wrong one.

Spam the inboxes.

From: Kraft, Andrew
Sent: Monday, February 29, 2016 9:24 AM
To: Fritz, Jason <Fritz.Jason@epa.gov>
Cc: Glenn, Barbara <Glenn.Barbara@epa.gov>; Kraft, Andrew <Kraft.Andrew@epa.gov>
Subject: RE: mucociliary function

Ex. 5 Deliberative Process (DP)

From: Fritz, Jason
Sent: Monday, February 29, 2016 9:11 AM
To: Kraft, Andrew <Kraft.Andrew@epa.gov>
Cc: Glenn, Barbara <Glenn.Barbara@epa.gov>
Subject: RE: mucociliary function

Sounds fine.

Ex. 5 Deliberative Process (DP)

Doesn't matter too much wither way...

jf

From: Kraft, Andrew
Sent: Friday, February 26, 2016 12:33 PM
To: Fritz, Jason <Fritz.Jason@epa.gov>
Cc: Glenn, Barbara <Glenn.Barbara@epa.gov>
Subject: RE: mucociliary function

This is what the human paper I can find (I don't have the original) says:

For formaldehyde, which is even more water-soluble than SO₂, a similar picture is seen, as the mucus flow rate decreases in the anterior two-thirds of the nose during exposures from 0.3 to 2.0 mg in-3 (0.24, 1.63 ppm) whereas no effects are found in the posterior third. There is no further reduction when the exposure period is increased from 1-3 to 4-6 h. Mucostasis is never found"

Ex. 5 Deliberative Process (DP)

From: Fritz, Jason
Sent: Thursday, February 25, 2016 4:37 PM
To: Kraft, Andrew <Kraft.Andrew@epa.gov>
Subject: RE: mucociliary function

Looking over this now:

Ex. 5 Deliberative Process (DP)

Overall, it looks like we're saying the same things, so that's great! Just a suggestion or two in track changes...
Thanks,
jf

From: Kraft, Andrew
Sent: Thursday, February 25, 2016 2:29 PM
To: Fritz, Jason <Fritz.Jason@epa.gov>
Subject: Fw: mucociliary function

FYI.

From: Kraft, Andrew
Sent: Thursday, February 25, 2016 2:00 PM
To: Glenn, Barbara
Cc: Kraft, Andrew
Subject: mucociliary function

Hi Barbara,

Here is my first quick-pass at the summary of mucociliary function tests. I'm sure that you'll want to make a few tweaks, but it's pretty limited stuff;

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Check one more box, now on to proliferation.
Andrew